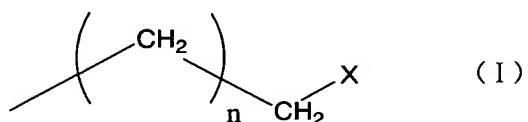


Abstract

The invention relates to a process for the production of sulfoalkyl-containing polymers useful as ion-exchange resins, more particularly a process for the production of sulfoalkyl-containing polymers, characterized by subjecting a polymer having side chains represented by the structural formula (1):



[wherein X is a leaving group, and n is an integer of 0 to 6] to replacement of X by acylthio, and then oxidizing the acylthio groups into sulfonic acid groups. According to the process, even the leaving groups (X) contained in the polymer matrix can be nearly quantitatively replaced by sulfonic acid groups, whereby an ion-exchange resin having high ion-exchange capacity can be obtained.